L Number	Hits	Search Text	DB	Time stamp
1	1677	(175/425,426,428,432,435,374,375,420.1).CCLS.	USPAT;	2003/12/03 07:37
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
4	0	((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((electric near3 arc)	USPAT;	2003/12/03 07:41
		same (friction near3 weld\$4))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	0	(166/\$.ccls.) and ((electric near3 arc) same (friction near3 weld\$4))	USPAT;	2003/12/03 07:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
6	0	(166/\$.ccls.) and ((electric near3 arc) same (friction))	USPAT;	2003/12/03 07:42
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	1	((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((electric\$3 arc	USPAT;	2003/12/03 07:43
		current) same (friction near3 weld\$4))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	
8	0	(175/\$.ccls.) and ((electric near3 arc) same (friction))	USPAT;	2003/12/03 07:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
9	3	(175/\$.ccls.) and ((electric\$3 arc current) same (friction near3 weld\$4))	USPAT;	2003/12/03 07:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1607	(175/425,426,428,432,435,374,375,420.1).CCLS.	USPAT;	2003/12/03 07:37
i			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	150	((175/425,426,428,432,435,374,375,420.1).CCLS.) and (height and	USPAT;	2002/12/06 10:33
		diameter)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (height and	USPAT;	2002/12/02 12:42
		diameter)) and ((height and diameter) near3 ratio)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (height and	USPAT;	2002/12/02 12:43
		diameter)) and ((height and diameter) near5 ratio)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (height and	USPAT;	2002/12/02 12:43
	·	diameter)) and ((height and diameter) same ratio)	US-PGPUB;	
		,	EPO; JPO;	
	0		DERWENT;	
1				

·				
-	138	(((175/425,426,428,432,435,374,375,420.1).CCLS.) and (height and diameter)) and (cutter insert tooth)	USPAT; US-PGPUB;	2002/12/02 12:53
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	1	("5286549").PN.	USPAT	2002/12/02 12:59
-	1 7	("6220376").PN.   ("4109737"   "5335738"   "5379854"   "5575342"   "6003623"   "6053263"	USPAT	2002/12/02 13:00
-	'	(4109737   3333736   3377634   3373342   6003623   6033203   6135219").PN.	USPAT	2002/12/02 12:59
-	0	6220376.URPN.	USPAT	2002/12/02 13:00
-	12	, ((( ', ', ', ', ', ', ', ', ', ', ', ', ',	USPAT;	2002/12/02 13:02
		diameter)) not (((((175/425,426,428,432,435,374,375,420.1).CCLS.) and	US-PGPUB;	
		(height and diameter)) and (cutter insert tooth))	EPO; JPO;	
•			DERWENT; IBM_TDB	
_	0	SE-9904273-\$.DID	USPAT;	2002/12/02 13:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	2	("20020153174").PN.	IBM_TDB USPAT;	2002/12/02 13:14
			US-PGPUB;	2002/12/02 13.14
			EPO; JPO;	
			DERWENT;	
		2001 274579 ND 4N	IBM_TDB	2002/12/02 12 02
-	134	2001-374578.NRAN. ((175/425,426,428,432,435,374,375,420.1).CCLS.) and button	DERWENT USPAT;	2002/12/02 13:03 2002/12/02 13:14
	154	((1757+25,426,452,455,574,575,426.1).00156.) und button	US-PGPUB;	2002/12/02 13.14
			EPO; JPO;	
			DERWENT;	
	19	(((175)405 406 400 400 405 074 075 400 1) ((01.5) 1 1 1 (1 1	IBM_TDB	2002/12/02 12 15
•	19	(((175/425,426,428,432,435,374,375,420.1).CCLS.) and button) and (height and diameter)	USPAT; US-PGPUB;	2002/12/02 13:15
			EPO; JPO;	
		·	DERWENT;	
	_	(#8105000#   #4525410#   #511005##   #5005##   #5452500#	IBM_TDB	
-	5	("3185228"   "4765419"   "5113954"   "5335738"   "5456329").PN.   5575342.URPN.	USPAT USPAT	2002/12/02 13:17
_	36		USPAT	2002/12/02 13:18 2002/12/02 13:18
		"4811801"   "5131481"   "5154245"   "5217081"   "5335738"   "5351772"	002777	2002/12/02 13:10
		"5353885"   "5370195"   "5379854"   "5435403"   "5469927"   "5499688"		
		"5524719"   "5544713"   "5566779"   "5592995"   "5598750"   "5605199"		
		"5709279"   "5711702"   "5743346"   "5788001"   "5816347"   "5871060"     "5888619"   "5890552"   "5906246"   "5979577"   "6000483"		
		3606019   3690332   3900240   3979377   0000483     "6011232").PN.		
-	23	("4109737"   "4604106"   "4989578"   "5045092"   "5154245"   "5159857"	USPAT	2002/12/02 13:20
		"5161627"   "5172777"   "5173090"   "5247923"   "5248006"   "5273125"		
		"5281260"   "5282512"   "5287936"   "5304342"   "5335738"   "5341890"		
_	8	"5346026"   "5379854"   "5407022"   "5499688"   "5544713").PN.   5890552.URPN.	USPAT	2002/12/02 13:22
-	11		USPAT	2002/12/02 13:22
		"4722405"   "4784023"   "4811801"   "5011515"   "5379854").PN.		
-	28	5544713.URPN.	USPAT	2002/12/02 13:23
-	1 1	("5984024").PN.	USPAT	2002/12/06 10:25
-	36	("4109737"   "4592433"   "4604106"   "4694918"   "4705124"   "4764434"     "4811801"   "5131481"   "5154245"   "5217081"   "5335738"   "5351772"	USPAT	2002/12/06 10:29
		"5353885"   "5370195"   "5379854"   "5435403"   "5469927"   "5499688"		
		"5524719"   "5544713"   "5566779"   "5592995"   "5598750"   "5605199"		
		"5709279"   "5711702"   "5743346"   "5788001"   "5816347"   "5871060"		
		"5888619"   "5890552"   "5906246"   "5979577"   "6000483"   "6011232").PN.		
L		UUI1232 J.FIN.	<u> </u>	l

	1600	(175/405 404 400 400 405 074 075 400 1) COLG		
-	1608	(175/425,426,428,432,435,374,375,420.1).CCLS.	USPAT;	2002/12/06 10:31
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	335	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	USPAT;	2002/12/06 10:32
		element) near3 (round cylindrical spherical))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutter insert tooth	USPAT;	2002/12/06 10:33
		element) near3 (round cylindrical spherical))) and spigot	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	57	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutter insert tooth	USPAT;	2002/12/06 10:38
		element) near3 (round cylindrical spherical))) and (height and diameter)	US-PGPUB;	-
			EPO; JPO;	
		,	DERWENT;	
			IBM TDB	
-	208	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutter insert tooth	USPAT;	2002/12/06 10:39
		element) near3 (round cylindrical spherical))) and (roller cone)	US-PGPUB;	2002.12.00 10.37
		round by marious opinion out of the control of the	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	15	(US-6419034-\$ or US-5881828-\$ or US-4289211-\$ or US-5575342-\$ or	USPAT;	2002/12/06 11:08
-	13	US-5743346-\$ or US-5890552-\$ or US-5544713-\$ or US-5131481-\$ or	US-PGPUB	2002/12/00 11:08
		US-5353885-\$ or US-5944129-\$ or US-4940099-\$ or US-4047583-\$ or	US-PGPUB	
	6	US-3581835-\$).did. or (US-20020153174-\$ or US-20010047890-\$).did. ((US-6419034-\$ or US-5881828-\$ or US-4289211-\$ or US-5575342-\$ or	LICDAT	2002/12/06 11 00
-	6		USPAT;	2002/12/06 11:09
		US-5743346-\$ or US-5890552-\$ or US-5544713-\$ or US-5131481-\$ or	US-PGPUB;	
		US-5353885-\$ or US-5944129-\$ or US-4940099-\$ or US-4047583-\$ or	EPO; JPO;	
1		US-3581835-\$).did. or (US-20020153174-\$ or US-20010047890-\$).did.)	DERWENT;	
		and (bond weld)	IBM_TDB	
-	2	((US-6419034-\$ or US-5881828-\$ or US-4289211-\$ or US-5575342-\$ or	USPAT;	2002/12/06 11:10
		US-5743346-\$ or US-5890552-\$ or US-5544713-\$ or US-5131481-\$ or	US-PGPUB;	
		US-5353885-\$ or US-5944129-\$ or US-4940099-\$ or US-4047583-\$ or	EPO; JPO;	
		US-3581835-\$).did. or (US-20020153174-\$ or US-20010047890-\$).did.)	DERWENT;	
		and weld\$3	IBM_TDB	
-	88	(((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutter insert tooth	USPAT;	2002/12/06 11:10
		element) near3 (round cylindrical spherical))) and weld\$3	US-PGPUB;	
-			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1649	(175/425,426,428,432,435,374,375,420.1).CCLS.	USPAT;	2003/07/14 13:40
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1-	348	((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutt\$3 element	USPAT;	2003/07/14 14:05
		insert) near3 (height diameter ratio))	US-PGPUB;	=305,07,14 14.05
		mostly many (margine diameter ratio))	EPO; JPO;	
			DERWENT;	
	:		IBM_TDB	
_	0	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutt\$3 element		2003/07/14 14:05
		insert) near3 (height diameter ratio))) and (height near2 diameter near2 ratio)	USPAT;	2003/07/14 14:03
		inserty near 3 (neight diameter ratio))) and (neight near 2 diameter near 2 ratio)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u> </u>		///175/405 407 400 400 405 405 405 400 40 605 605 605 605	IBM_TDB	
-	0	(((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutt\$3 element	USPAT;	2003/07/14 14:05
		insert) near3 (height diameter ratio))) and (height near4 diameter near4 ratio)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	0	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutt\$3 element	USPAT;	2003/07/14 14:05
		insert) near3 (height diameter ratio))) and (height with diameter with ratio)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
-	29	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((cutt\$3 element insert) near3 (height diameter ratio))) and ((cutt\$3 element insert) near3 ((height and diameter) ratio))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/14 14:07
-	12	("4108260"   "4705124"   "5370195"   "5544713"   "5706906"   "5743346"   "5829541"   "5871060"   "5881830"   "5890552"   "6105694"   "6199645").PN.	USPAT	2003/07/14 14:21
•	18	(US-6460636-\$ or US-6460631-\$ or US-6419034-\$ or US-5881828-\$ or US-4595067-\$ or US-4289211-\$ or US-5575342-\$ or US-5743346-\$ or US-5890552-\$ or US-5131481-\$ or US-5353885-\$ or US-5544713-\$ or US-5944129-\$ or US-4047583-\$ or US-4940099-\$ or US-3581835-\$).did. or (US-20020153174-\$ or US-20010047890-\$).did.	USPAT; US-PGPUB	2003/12/02 14:51
-	3	((US-6460636-\$ or US-6460631-\$ or US-6419034-\$ or US-5881828-\$ or US-4595067-\$ or US-4289211-\$ or US-5575342-\$ or US-5743346-\$ or US-5890552-\$ or US-5131481-\$ or US-5353885-\$ or US-5544713-\$ or US-5944129-\$ or US-4047583-\$ or US-4940099-\$ or US-3581835-\$).did. or (US-20020153174-\$ or US-20010047890-\$).did.) and weld	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:51
-	1677	(175/425,426,428,432,435,374,375,420.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:52
-	134	((175/425,426,428,432,435,374,375,420.1).CCLS.) and weld	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:52
-	10	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and weld) and ((electric\$3 current arc) near3 weld)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/02 14:56
-	281	((175/425,426,428,432,435,374,375,420.1).CCLS.) and (weld braze solder)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:57
-	0	(((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (weld braze solder)) and ((electric\$3 current arc) near3 (weld braze solder))) not ((((175/425,426,428,432,435,374,375,420.1).CCLS.) and weld) and ((electric\$3 current arc) near3 weld))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:56
-	10	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (weld braze solder)) and ((electric\$3 current arc) near3 (weld braze solder))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 15:10
-	844	((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((weld braze solder) nears (cutter tooth))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:58
-	38	((175/425,426,428,432,435,374,375,420.1).CCLS.) and ((weld braze solder) near3 (cutter tooth))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:58

-	110	((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (weld braze	USPAT;	2003/12/02 15:11
		solder)) and (electric\$3 current arc)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	87	(((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (weld braze	USPAT;	2003/12/02 15:11
		solder)) and (electric\$3 current arc)) and (cutter tooth)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	15	(((((175/425,426,428,432,435,374,375,420.1).CCLS.) and (weld braze	USPAT;	2003/12/02 15:11
		solder)) and (electric\$3 current arc)) and ((electric\$3 current arc) near5	US-PGPUB;	
		(cutter tooth))	EPO; JPO;	
			DERWENT;	
			IBM TDB	